ALLIED
OIL & GAS SERVICES, LLC

CEMENTING LOG

STAGE NO.

Date 1-16-15 District Oakley, KS Ticket No. 64640
Company Barex co Rig Barexco 10
Lease Michael Well No. 10-22
County Rawlins State KS
Location 22-1-36w Field
Beardsley N to A A 5 1/2 W, 5 mi to

CASING DATA: Conductor ☐ PTA ☐ Squeeze ☐ Misc ☐
Surface ☑ Intermediate ☐ Production ☐ Liner ☐
Size 8 5/8 Type New Weight 23# Collar

Casing Depths: Top K.B Bottom 299.03

Drill Pipe: Size Weight Collars
Open Hole: Size 12 1/4 T.D. 300 ft. P.B. to ft.

CAPACITY FACTORS:
Casing: Bbls/Lin. ft. .0636 Lin. ft./Bbl.
Open Holes: Bbls/Lin. ft. Lin. ft./Bbl.
Drill Pipe: Bbls/Lin. ft. Lin. ft./Bbl.
Annulus: Bbls/Lin. ft. Lin. ft./Bbl.
Bbls/Lin. ft. Lin. ft./Bbl.
Perforations: From ft. to ft. Amt.

CEMENT DATA:
Spacer Type:
Amt. Sks Yield ft³/sk Density PPG

LEAD: Pump Time hrs. Type Class A 3% CC
2% gel Excess
Amt. 225 Sks Yield 1.34 ft³/sk Density 15.02 PPG
TAIL: Pump Time hrs. Type
Excess
Amt. Sks Yield ft³/sk Density PPG
WATER: Lead gals/sk Tail gals/sk Total Bbls.

Pump Trucks Used 422 - Wayne
Bulk Equip. 818/287 - Paul

Float Equip: Manufacturer
Shoe: Type Depth
Float: Type Depth
Centralizers: Quantity Plugs Top Btm.
Stage Collars
Special Equip.
Disp. Fluid Type Water Amt. 15.18 Bbls. Weight PPG
Mud Type Weight PPG

COMPANY REPRESENTATIVE
CEMENTER Lafone

TIME AM/PM	PRESSURES PSI DRILL PIPE CASING	ANNULUS	FLUID PUMPED DATA TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	REMARKS
						Held Safety meeting
11:30						Start water
						Start cement 225 sks
						weigh cement 15 #
						Stop cement
				3.0		Wash up pump & lines
				15.18		Displace with water.
12:00						Cement did circulate.
						15 sks to pit
	Thank you					
						Held Safety meeting

FINAL DISP. PRESS: PSI BUMP PLUG TO PSI BLEEDBACK BBLS. THANK YOU